# BS 2156

Attorney Docket No. 208794

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit: 2152

Examiner: Unknown

if re Application of:

SEP 1 6 2002

Kahwar M. Zuberi and Vadim Eydelman

Application No. 09/844,098

Filed: April 27, 2001

For: ADAPTIVE FLOW CONTROL

**PROTOCOL** 

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

RECEIVE

SEP 1 9 2002

Technology Center 2100

Commissioner for Patents Washington, D.C. 20231

Pursuant to 37 CFR 1.97 and 1.98, the references listed on the enclosed Form PTO-1449 and/or Substitute Form PTO-1449 ("Form 1449") are submitted for consideration by the Examiner in the examination of the above-identified patent application.

The full consideration of the references in their entirety by the Examiner is respectfully requested and encouraged. Also, it is respectfully requested that the references be entered into the record of the present application and that the Examiner place his or her initials in the appropriate area on the enclosed Form 1449, thereby indicating the Examiner's consideration of each of the references.

The submission of the references listed on the Form 1449 is for the purpose of providing a complete record and is not a concession that the references listed thereon are prior art to the invention claimed in the patent application. The right is expressly reserved to establish an invention date earlier than the above-identified filing date in order to remove any reference submitted herewith as prior art should it be deemed appropriate to do so.

Further, the submission of the references is not to be taken as a concession that any reference represents art that is relevant or analogous to the claimed invention. Accordingly, the right to argue that any reference is not properly within the scope of prior art relevant to an examination of the claims in the above-identified application is also expressly reserved.

The Supplemental Information Disclosure Statement is being filed:

within any one of the following time periods: (a) within three months of the filing date of a national application other than a continued prosecution application under 37 CFR 1.53(d); (b) within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 of an international application; (c) before the mailing date of a first Office Action on the merits; or (d) before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

In re Appln. of Khawar M. Zuberi and Vadim Eydelman Application No. 09/844,098

	after (a), (b), (c) or (d) above, but before the mailing date of a final action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an action that otherwise closes prosecution in the application, and includes <i>one</i> of:				
		the Statement under 37 CFR 1.97(e) (see "Statement under 37 CFR 1.97(e)" below).			
	$\Box$	the fee of \$180 set forth in 37 CFR 1.17(p) (see "Fees" below).			
	under and o 37 CF	the mailing date of a final action under 37 CFR 1.113 or a Notice of Allowance 37 CFR 1.311, or an action that otherwise closes prosecution in the application, n or before payment of the issue fee, and includes the Statement under R 1.97(e) (see "Statement under 37 CFR 1.97(e)" below), and the fee of \$180 as th in 37 CFR 1.17(p) (see "Fees" below).			
	after the mailing date of a Notice of Allowance under 37 CFR 1.311, and on or befor payment of the issue fee, and within thirty days of receiving each item of information contained in the Supplemental Information Disclosure Statement, and includes th Statement under 37 CFR 1.704(d) (see "Statement under 37 CFR 1.704(d)" below) and the fee of \$180 as set forth in 37 CFR 1.17(p) (see "Fees" below).  NOTE: This is for original applications except applications for a design patent, filed on or after May 29, 2000, wherein a paper containing only an Information Disclosure Statement in compliance with 37 CFR 1.97 and 1.98 is being filed.				
Copie	s of the	References			
$\boxtimes$	Attach relevan an Eng action degree	s of the references listed on the enclosed Form 1449 are enclosed herewithed to each reference not in the English language is a concise explanation of the nce pursuant to 37 CFR 1.98(a)(3). An English-language equivalent/patent, or glish-language abstract, or an English-language version of the search report or by a foreign patent office in a counterpart foreign application indicating the of relevance found by the foreign office is being submitted in lieu of a concise ation of the relevance pursuant to 37 CFR 1.98(a)(3).			
	A copy	of the foreign search report is enclosed herewith.			
	parent furnish submit The E accord Proced relied	eferences listed on the enclosed Form 1449 were previously identified in the application(s) of the present application, and copies of the references were need at that time. Accordingly, additional copies of the references are not ted herewith, so as not to burden the file with duplicate copies of references. Examiner is respectfully requested to carefully review the references in ance with the requirements set out in the Manual of Patent Examining lure. In accordance with 37 CFR 1.98(d), the details of the parent application(s) upon for an earlier filing date under 35 USC 120 in which copies of the nees were previously furnished are set out below:			

	U.S. APPLI	CATIONS	St	atus (check d	one)		
	S. APPLICATIONS	U.S. FILING DATE	PATENTED	PENDING	ABANDONED		
1.							
2.							
3.							
Statement under 37 CFR 1.97(e)							
	The <b>undersigned</b> hereby states that each item of information contained in the Supplemental Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign patent application not more than three months prior to the filing of the Supplemental Information Disclosure Statement.						
	The <b>undersigned</b> hereby states that no item of information contained in the Supplemental Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign patent application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in the Supplemental Information Disclosure Statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the Supplemental Information Disclosure Statement.						
. Statei	nent under 37 CFR	1.704(d)					
	The <b>undersigned</b> hereby states that each item of information contained in the Supplemental Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and that this communication was not received by any individual designated in 37 CFR 1.56(c) more than thirty days prior to the filing of the Supplemental Information Disclosure Statement.						
Fees							
	No fee is owed by the IDS Fee of \$18	he applicant(s). 80 under 37 CFR 1.17(p)	is enclosed he	erewith.			
Metho	od of Payment of Fe	ees					
		in the amount of \$ count No. 12-1216 in the is enclosed for that purp		. (A dı	uplicate copy of		

In re Appln. of Khawar M. Zuberi and Vadim Eydelman Application No. 09/844,098

## **Authorization to Charge Additional Fees**

If any additional fees are owed in connection with this communication, please charge 冈 Deposit Account No. 12-1216. (A duplicate copy of this communication is enclosed for that purpose.)

Instructions as to Overpayment

Credit Account No. 12-1216. Refund

> Kevin L. Wingate, Reg. No. 38652 LEYDIG, VOIT & MAYER, LTD. 6815 Weaver Road, Suite 300 Rockford, Illinois 61114-8018 (815) 963-7661 (telephone)

(815) 963-7664 (facsimile)

Date: September 10, 2002

## **CERTIFICATE OF MAILING**

I hereby certify that this SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (along with any documents referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient. postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.

Date: September 10, 2002 Suda Joursen

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SEP	1 0 2002 W			10	w w	Complete if Known		
	Substitute of fo	rm 1449A/B/PTO		(Fig.	Application Number	09/844,098		
W.	Substitute form 1449A/B/PTO SUPPLEMENTAL  RADE N N FORMATION DISCLOSURE ADEM  STATEMENT BY APPLICANT		Filing Date	April 27, 2001				
~4	OTATEMENT DY ADDI JOANT			DUSTANT	First Named Inventor	Khawar M. Zuberi		
	STATEMENT BY APPLICANT				Group Art Unit	2152		
	(Use as many sheets as necessary)				Examiner Name	Unknown		
	Sheet	1	of	1	Attorney Docket Number	208794		

		OTHER - NON PATENT LITERATURE DOCUMENTS				
Examiner	Doc.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book,				
Initials	No.	magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published.		No*+		
		BUZZARD et al., An Implementation of the Hamlyn Sender-Managed Interface				
		Architecture; 15 pages; Published in "The Second Symposium on Operating Systems				
		Design and Implementation (OSDI'96) Proceedings" (Seattle, WA) 28-31 October, 1996				
		BUZZARD et al., Hamlyn: a high-performance network interface with sender-based				
		memory management; 11 pages; HP Laboratories Technical Report; ©Hewlett-Packard Company, 1995.				
		WILKES; Hamlyn—an interface for sender-based communications; 17 pages; ©Hewlett-Packard Company, 1992				
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Examiner Signature Date Considered

<sup>\*</sup> A concise statement of relevance is being submitted in lieu of a translation. 37 CFR 1.98(a)(3).

<sup>+</sup> An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of relevance under 37 CFR 1.98(a)(3).